

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
12 May 2005 (12.05.2005)

PCT

(10) International Publication Number
WO 2005/042846 A1

BEST AVAILABLE COPY

- (51) International Patent Classification⁷: E01C 13/08. (A63C 19/04)
- (21) International Application Number: PCT/AU2004/001510
- (22) International Filing Date: 1 November 2004 (01.11.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 2003906048 31 October 2003 (31.10.2003) AU
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, L.C, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

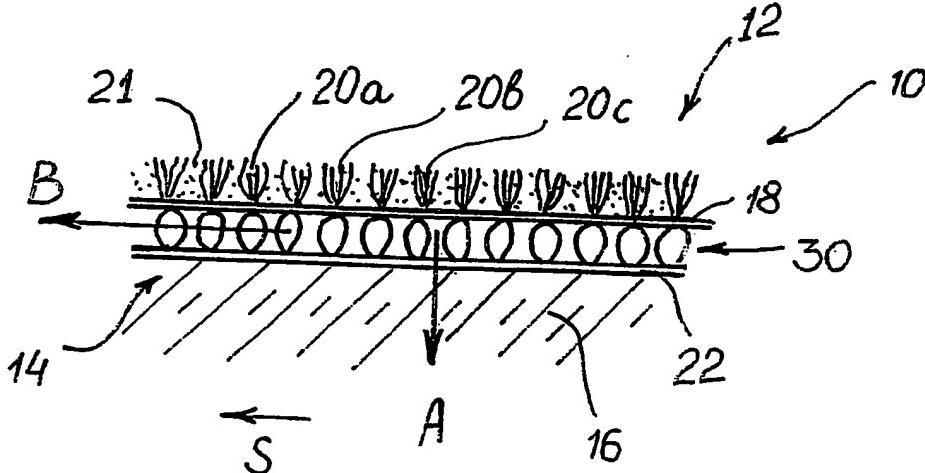
Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DRAINAGE FOR SPORTS SURFACE

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(57) Abstract: The present invention provides a synthetic turf system (10) including: a drainage layer (14) including a first flexible backing sheet (22) and a plurality of synthetic tufts (24), the tufts (24) being attached to and extending upwardly from said first flexible backing sheet (22); a water-permeable synthetic turf layer (12) disposed above the drainage layer (14), the turf layer (12) including a second flexible backing sheet (18) and a plurality of synthetic ribbons (20a, 20b, 20c) extending upwardly from said second flexible backing sheet (18) to provide a playing surface, said second flexible backing sheet (18) being water-permeable; and attachment means for attaching the synthetic turf layer (12) to the drainage layer (14). A layer of a granular infill material (21) fills the voids between the ribbons (20a, 20b, 20c) in the synthetic turf layer (12).